

#### **OFFICIAL QUOTE**

## 225KVA 550 VOLTS TO 480Y/277 VOLTS THREE PHASE ISOLATION TRANSFORMER





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\$23,123.10 CAD

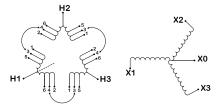
Three Phase Isolation Transformer with a capacity of 225kVA, transforming 550 Volts to 480Y/277 Volts

**SKU:** BC225J2-P/Z3

**Categories:** <u>Isolation Transformers</u>

#### SCHEMATIC/DIAGRAM AND DIMENSION PICTURES





Three Phase Isolation Transformer with a capacity of 225kVA, transforming 550 Volts to 480Y/277 Volts



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## **PRODUCT SPECIFICATIONS**

Weight	1680 lbs
Phases	3
kVA	225
Connection	3Ph-DY-5CT-SD
Primary Voltage	<u>550</u>
Primary Max Current	236.19A
Primary Markings	H1-H2-H3
Primary Terminals	600 MCM - 2
Secondary Voltage	480Y/277
Secondary Max Current	270.63A
Secondary Markings	<u>X0-X1-X2-X3</u>
Secondary Terminals	600 MCM - 2
Primary Taps	+/- 2 x 2.5%
Conductor Material	<u>Copper</u>
BIL (Insulation) Level	<u>10kV</u>
Efficiency (@35% Load) %	98.94% (DOE 2016/NRCan 2019)
Impedance Range	4.0 - 6.0%
Sound (db)	<u>55</u>
Enclosure Type	NEMA 3R Indoor
Enclosure Size	E3R-9
Finish/Colour	Polyester Powder Coat – ANSI/ASA 61 Grey
Standards & Certifications	CSA Certified File No. LR34493, UL Listed File No. E108255, ISO 9001:2015 Registered
Temperatue Rise	150°C



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Insuation Class	150°C
Country/Manufacturer	Canada/RPM
Finish/Colour	Polyester Powder Coat – ANSI/ASA 61 Grey